

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/082,616  
 Applicant : David J. Perrault, et al.  
 Filed : February 25, 2002  
 T.C./A.U. : 2817  
 Examiner : Dean Takaoka

Confirmation No.: 4461

**OFFICIAL**  
**RECEIVED**  
**CENTRAL FAX CENTER**  
 MAY 04 2004

Docket No. : MIT-106PUS  
 Customer No. : 022494

*Fee Only*

Certificate of Mailing (37 C.F.R. 1.8(a))

I hereby certify that this correspondence is being transmitted via facsimile transmission to the:  
 Commissioner for Patents, T.C./A.U. 2817, P. O. Box 1450, Alexandria, VA 22313-1450 on the  
 date set forth below.

*6 Feb 04*

Date of Signature  
 and Fax Transmission

By:

*Paul D. Durkee*  
 Paul D. Durkee  
 Reg. No. 41,003

Commissioner for Patents  
 T.C./A.U. 2817  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

REQUEST FOR EXTENSION OF TIME

It is requested that the time for response to this Office Action dated October 6, 2003 be  
 extended for a one-month period of time to end February 6, 2004, under the provisions of 37

05/13/2004 AWISE1 00000001 500845 10082616 Please change our Deposit Account No. 30-0845 the fee of \$55.00 called for by

01 FC:1251 57 CURE 0A.17.

Adjustment date: 11/02/2004 SDIRETA1  
 05/13/2004 AWISE1 00000001 500845 10082616  
 01 FC:1251 110.00 CR

PAGE 7/26 \* RCVD AT 5/4/2004 10:23:17 AM (Eastern Daylight Time) \* SVR:USPTO-EFTRF-1/0 \* DNS:2729306 \* CSID:7814019956 \* DURATION (mm:ss):08:34

11/02/2004 SDIRETA1 00000001 500845 10082616

01 FC:2251 55.00 DA

BEST AVAILABLE COPY



PATENT MAINTENANCE  
DIVISION

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2004 SEP 23 PM 4:02

Appl. No. : 10/082,616  
Applicant : David J. Perreault et al.  
Filed : February 25, 2002  
T.C./A.U. : 2817  
Examiner : Dean O. Takaoka

Confirmation No.: 4461

Docket No. : MIT-106PUS  
Customer No. : 022494

Certificate of Mailing (37 C.F.R. 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date set forth below.

13 Sep 04  
Date of Signature  
and Mail Deposit

By:

Paul D. Durkee  
Paul D. Durkee  
Reg. No. 41,003

REQUEST FOR REFUND

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

On February 6, 2004, a Response to an Office Action was filed with a one month extension of time.

On May 13, 2004, Deposit Account 500845 was erroneously charged \$110.00 for a one month extension fee. Please note this is a small entity and should have only been charged \$55.00 as indicated on the fee transmittal form and the deposit account statement attached.

BEST AVAILABLE COPY

Application No.: 10/082,616

Docket No. MIT-106PUS  
PATENT MAINTENANCE  
DIVISION

If there are any questions regarding this submission, please feel free to contact the  
undersigned Attorney.

2004 SEP 23 PM 4: 02

Dated: 13 Sep 04

Respectfully submitted,

DALY, CROWLEY & MOFFORD, LLP

By: Paul D. Durkee

Paul D. Durkee

Reg. No. 41,003

Attorney for Applicant(s)

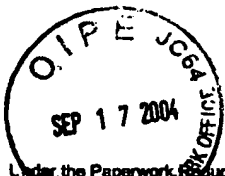
275 Turnpike Street, Suite 101

Canton, MA 02021-2354

Tel.: (781) 401-9988, ext. 21

Fax: (781) 401-9966

BEST AVAILABLE COPY



PATENT FEE TRANSMITTAL

Approved for use through 07/31/2006. OMB 0550-0038  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**  
**for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 55

## Complete if Known

Application Number	10/082,616
Filing Date	February 25, 2002
First Named Inventor	David J. Perrault
Examiner Name	Dean Takaoka
Art Unit	2817
Attorney Docket No.	MIT-106PUS

4: 02

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number: 50-0845  
Deposit Account Name: Daly, Crowley & Mofford, LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			0

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** = 0	X	0
Multiple Dependent Claims	-3** = 0	X	0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

\*\*r number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	55
1252 420	2252 210	Extension for reply within second month	
1253 980	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,040	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 55

## SUBMITTED BY

Name (Print/Type)

Paul D. Clarke

Registration No.

41,003

(Complete if applicable)

Telephone 781.401.9988 ext 21

Signature

Date

2/6/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTC to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEE; OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, T.C./A.U. 2817, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-0199 and select option 2.

BEST AVAILABLE COPY



**United States  
Patent and  
Trademark Office**



PATENT MAINTENANCE  
DIVISION

2004 SEP 23 PM 4:02

### Deposit Account Statement

Requested Statement Month: May 2004  
 Deposit Account Number: 500845  
 Name: DALY, CROWLEY, & MOFFORD  
 Attention: JUDITH C CROWLEY, ESQ  
 Address: 275 TURNPIKE STREET  
 City: CANTON  
 State: MA  
 Zip: 02021-2310

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
05/06	73	09981113	RTN-115AUS	1501	\$1,330.00	\$7,188.00
05/06	74	09981113	RTN-115AUS	8001	\$30.00	\$7,158.00
05/06	241	09981113	RTN-115AUS	1504	\$300.00	\$6,858.00
05/10	105	10288131	2002-0190	1201ATT	\$6.00	\$6,850.00
05/13	1	10082616	MIT-108PUS	1251	\$110.00	\$6,740.00
05/21	46	10749096	MIT-136DUS	8021	\$40.00	\$6,700.00
05/25	67	09540828	EMC2-042PUS	1806	\$180.00	\$6,520.00
05/25	71	09539966	EMC2-044PUS	1806	\$180.00	\$6,340.00
05/25	79	09540825	EMC2-043PUS	1806	\$180.00	\$6,160.00
05/25	80	09606730	EMC2-048PUS	1806	\$180.00	\$5,980.00
05/25	81	09606734	EMC2-058PUS	1806	\$180.00	\$5,800.00
05/25	83	10054241	EMC2-078AUS	1806	\$180.00	\$5,620.00
05/27	340	10747847	ATT-106AUS	8021	\$40.00	\$5,580.00
05/27	344	10747847	ATT106AUS	8021	\$40.00	\$5,540.00
05/28	58	10065648	202-0691	1806	\$180.00	\$5,360.00
		START	SUM OF	SUM OF	END	
		BALANCE	CHARGES	REPLENISH	BALANCE	
		\$8,516.00	\$3,156.00	\$ .00	\$5,360.00	

BEST AVAILABLE COPY

[Need Help?](#) | [Return to USPTO Home Page](#) | [Return to Finance Online Shopping Page](#)

REF  
DEPT OF COMMERCE  
DIVISION

PTO/98/21 (modified) (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10.082,616
Filing Date	February 25, 2002
First Named Inventor	David J. Perreault
Art Unit	2817
Examiner Name	Dean O. Takaoka
Attorney Docket Number	MIT-106PUS

Total Number of Pages in This Submission

5

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Copy of Monthly Billing Statement Copy of Fee Transmittal
---	--	--

### Remarks

In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 50-0845 for the cost of such extension.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Paul D. Durkee Daly, Crowley & Mofford, LLP	Reg. No. 41,003
Signature	<i>Paul D. Durkee</i>	
Date	13 Sep 04	

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Paul D. Durkee
Signature	<i>Paul D. Durkee</i>
Date	13 Sep 04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

BEST AVAILABLE COPY